

SENT BY: WILSON & HAM;

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SEP-19-05 11:35AM;

PAGE 1

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ATTORNEY DOCKET NO. 10031558-1

AGILENT TECHNOLOGIES, INC.
Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599

SEP 19 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Chul Hong Park

Serial No.: 10/804,356

Examiner: Glenn, Kimberly E.

Filing Date: March 19, 2004

Group Art Unit: 2817

Title: IMPEDANCE TRANSFORMATION NETWORK, POWER AMPLIFIER AND METHOD FOR
EFFICIENTLY TRANSMITTING OUTPUT SIGNAL USING A SERIES VARACTOR DEVICE

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

Response/Amendment Petition to extend time to respond
 New fee as calculated below Supplemental Declaration
 No additional fee (Address envelope to "Mail Stop Amendments")
 Other: (Fee \$ _____)

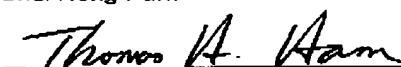
CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	x 50	\$ 0
INDEP. CLAIMS		MINUS		= 0	x 200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						+ 360
EXTENSION FEE	1 ST MONTH 120.00	<input type="checkbox"/>	2 ND MONTH 450.00	<input type="checkbox"/>	3 RD MONTH 1020.00	<input type="checkbox"/>
					4 TH MONTH 1590.00	<input type="checkbox"/>
					OTHER FEES	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Respectfully submitted,

Chul Hong Park

By


Thomas H. Ham

Attorney/Agent for Applicant(s)

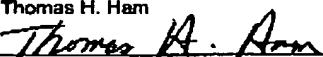
I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of facsimile: 9/19/2005

Reg. No. 43,654

Typed Name: Thomas H. Ham

Date: 9/19/2005

Signature: 

Telephone No. (925) 249-1300

Attorney Docket No. 10031558-1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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SEP 19 2005

Applicant(s): Chul Hong Park

Group Art Unit: 2817

Serial No. 10/804,356

Confirmation No. 9213

Filed: March 19, 2004

Examiner: Glenn, Kimberly E.

For: IMPEDANCE TRANSFORMATION NETWORK, POWER AMPLIFIER
AND METHOD FOR EFFICIENTLY TRANSMITTING OUTPUT SIGNAL
USING A SERIES VARACTOR DEVICE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO OFFICE ACTION

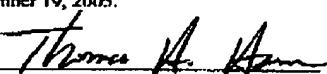
Sir/Madam:

In response to the Office Action mailed on June 20, 2005, please amend the above-identified patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8
I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office facsimile number (571) 273-8300 on September 19, 2005.
Number of Pages: 2 (including Transmittal Letter)

Signed: 
Typed Name: Thomas H. Ham